

To: Bridgers, George[Bridgers.George@epa.gov]; Hawes, Todd[Hawes.Todd@epa.gov];
Thurman, James[Thurman.James@epa.gov]; Solomon, Douglas[Solomon.Douglas@epa.gov]; Peter,
David[peter.david@epa.gov]; Thrift, Mike[thrift.mike@epa.gov]
From: Chang, Andy
Sent: Mon 3/7/2016 2:35:33 PM
Subject: RE: Not time critical: Final review of Pager for Ameren Labadie

Thanks, and good catch on the pathways. You are correct.

Andy Chang, M.S.

Environmental Engineer || U.S. EPA Office of Air Quality Planning & Standards

C545-A || 919-541-2416 (office)

From: Bridgers, George
Sent: Monday, March 07, 2016 9:34 AM
To: Hawes, Todd <Hawes.Todd@epa.gov>; Chang, Andy <chang.andy@epa.gov>; Thurman,
James <Thurman.James@epa.gov>; Solomon, Douglas <Solomon.Douglas@epa.gov>; Peter,
David <peter.david@epa.gov>; Thrift, Mike <thrift.mike@epa.gov>
Subject: RE: Not time critical: Final review of Pager for Ameren Labadie

Andy,

I'm/we're fine with the additional edits/amendments from Scott on the suggested updates that we had provided from the Model Clearinghouse perspective. However, James and I wonder if the reference in "Pathways, 2a" should be to "Input Provided to EPA, 1b" instead of "Input Provided to EPA, 2b." It seems that the connection on justification should be to the modeling performed by Ameren / state and not the Sierra Club modeling of allowable emissions.

Thanks,

George

George M. Bridgers, CPM, Environmental Scientist
U.S. Environmental Protection Agency
Office of Air Quality Planning and Standards
AQAD - Air Quality Modeling Group
109 TW Alexander Drive
Room C431B - Mail Drop C439-01
Research Triangle Park, NC 27711
Phone: 919-541-5563
Fax: 919-541-0044

From: Hawes, Todd

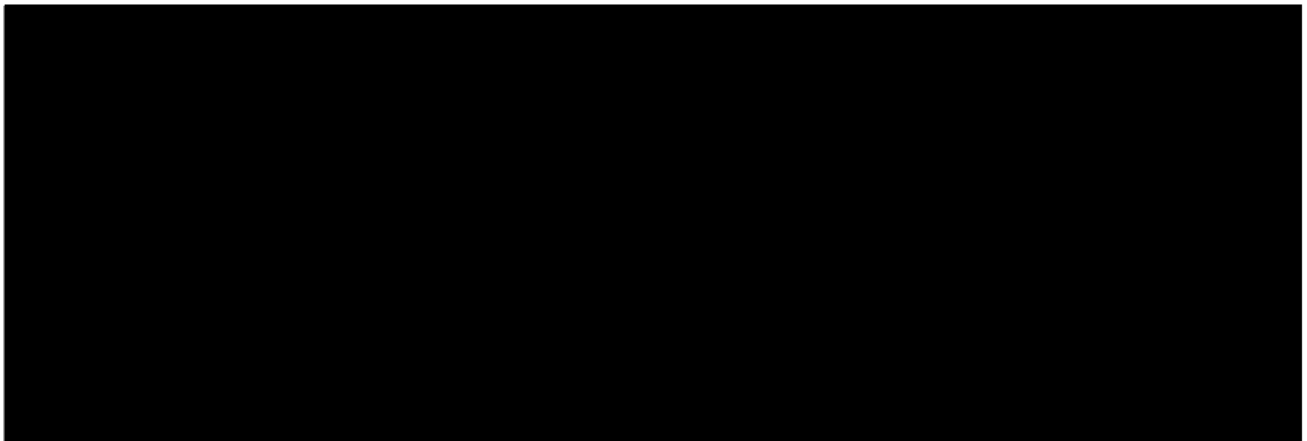
Sent: Monday, March 07, 2016 9:06 AM

To: Chang, Andy <chang.andy@epa.gov>; Bridgers, George <Bridgers.George@epa.gov>;
Thurman, James <Thurman.James@epa.gov>; Solomon, Douglas
<Solomon.Douglas@epa.gov>; Peter, David <peter.david@epa.gov>; Thrift, Mike
<thrift.mike@epa.gov>

Subject: RE: Not time critical: Final review of Pager for Ameren Labadie

Exemption 5:
Attorney-Client;
Deliberative

Hi Andy – with regard to Scott's comment:



Todd Hawes | USEPA | OAQPS|AQAD|Phone (919) 541-5591

From: Chang, Andy

Sent: Monday, March 07, 2016 7:28 AM

To: Bridgers, George <Bridgers.George@epa.gov>; Thurman, James <Thurman.James@epa.gov>; Hawes, Todd <Hawes.Todd@epa.gov>; Solomon, Douglas <Solomon.Douglas@epa.gov>; Peter, David <peter.david@epa.gov>; Thrift, Mike <thrift.mike@epa.gov>

Subject: Not time critical: Final review of Pager for Ameren Labadie

Good morning,

Scott had some small edits and clarifications to the pager that was sent up last Thursday. It is not time critical that we have all the pieces in place by today's 12:30 eastern pre-call with OCIR/Region 7 (still not sure what the final invite list looks like) since any gaps can be filled in then, but if you all have a few moments to spare, Scott wanted to make sure that his edits and messages for an executive level summary wouldn't cause any heartburn.

Thanks!

Andy Chang, M.S.

Environmental Engineer || U.S. EPA Office of Air Quality Planning & Standards

C545-A || 919-541-2416 (office)

From: Chang, Andy

Sent: Thursday, March 03, 2016 11:12 AM

To: Bridgers, George <Bridgers.George@epa.gov>; Thurman, James <Thurman.James@epa.gov>; Hawes, Todd <Hawes.Todd@epa.gov>; Solomon, Douglas <Solomon.Douglas@epa.gov>; Peter, David <peter.david@epa.gov>

Subject: SO2 Designations: Pager for Ameren sent to Scott Mathias

Thanks for the speedy turnaround on your review. This is the version that just went to Scott, though it may change prior to Monday's pre-meeting. I know that the pre-meeting has been set up with Region 7 and OAQPS, with an invite list that was quite short (APMs/counterparts and above, and maybe OAQPS/R7 Congressional Liaison staff)

Your names have been implicated of course for the actual meeting with Senator McCaskill's staffer, but date and time tbd.

Thanks again!

Andy Chang, M.S.

Environmental Engineer || U.S. EPA Office of Air Quality Planning & Standards

C545-A || 919-541-2416 (office)

From: Bridgers, George

Sent: Thursday, March 03, 2016 10:11 AM

To: Thurman, James <Thurman.James@epa.gov>; Chang, Andy <chang.andy@epa.gov>; Hawes, Todd <Hawes.Todd@epa.gov>; Solomon, Douglas <Solomon.Douglas@epa.gov>; Peter, David <peter.david@epa.gov>

Subject: RE: SO2 Designations: Review of Pager for Ameren Labadie

I realize that this response comes after Todd sent some other thoughts that might change the order of some of the information, but I was already in progress on some suggested edits. See the attached word document. Please let me know if we need to rethink some of the phrasing suggestions.

-George

George M. Bridgers, CPM, Environmental Scientist
U.S. Environmental Protection Agency
Office of Air Quality Planning and Standards
AQAD - Air Quality Modeling Group
109 TW Alexander Drive
Room C431B - Mail Drop C439-01
Research Triangle Park, NC 27711
Phone: 919-541-5563
Fax: 919-541-0044

From: Thurman, James
Sent: Thursday, March 03, 2016 8:54 AM
To: Chang, Andy <chang.andy@epa.gov>; Hawes, Todd <Hawes.Todd@epa.gov>; Solomon, Douglas <Solomon.Douglas@epa.gov>; Peter, David <peter.david@epa.gov>
Cc: Bridgers, George <Bridgers.George@epa.gov>
Subject: RE: SO2 Designations: Review of Pager for Ameren Labadie

Andy,

I am checking with George Bridgers on language in 1.d of points of transaction and the text in 2.b at the end.

James

James A. Thurman, Ph.D.

U.S. EPA/OAQPS/AQAD

Air Quality Modeling Group (C439-01)

109 T.W. Alexander Drive

Research Triangle Park, NC 27711

Phone: (919) 541-2703

Fax: (919) 541-0044

Email: thurman.james@epa.gov

From: Chang, Andy

Sent: Thursday, March 03, 2016 8:46 AM

To: Hawes, Todd <Hawes.Todd@epa.gov>; Solomon, Douglas <Solomon.Douglas@epa.gov>;
Thurman, James <Thurman.James@epa.gov>; Peter, David <peter.david@epa.gov>

Subject: SO2 Designations: Review of Pager for Ameren Labadie

Good morning,

We got pinged for a meeting with Senator McCaskill's staff to discuss the intended nonattainment designation for Franklin County, Missouri (Ameren Labadie). At Scott's request, a pager has been developed with his specified info.

Can you all take a quick look to make sure I've characterized everything correctly? Info was taken from the MO TSD and Sierra Club's letter/compliance report for the facility. Keeping relevant info to a page for this type of shenanigans is harder than I thought it'd be...

Sorry for tight turnaround; we aspire to have something that Scott can tweak by noon eastern today...

Andy Chang, M.S.

Environmental Engineer || U.S. EPA Office of Air Quality Planning & Standards

C545-A || 919-541-2416 (office)

